



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 4088

SERIAL NUMBER 10/062,423	FILING DATE 02/05/2002 RULE	CLASS <i>331 455</i>	GROUP ART UNIT <i>2817 2685</i>	ATTORNEY DOCKET NO. 024016-00026
-----------------------------	-----------------------------------	-------------------------	------------------------------------	-------------------------------------

**APPLICANTS**

Kazuyoshi Arimura, Kasugai, JAPAN;

**\*\* CONTINUING DATA \*\*\*\*\***

NONE DKL

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

JAPAN 2001-219349 07/19/2001 DKL

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 03/04/2002

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance
Verified and Acknowledged	<i>M. Schleske</i> <i>DKL</i> Examiner's Signature Initials
STATE OR COUNTRY	JAPAN
SHEETS DRAWING	14
TOTAL CLAIMS	24
INDEPENDENT CLAIMS	1

**ADDRESS**

AREN'T FOX KINTNER PLOTKIN & KAHN, PLLC  
 Suite 600  
 1050 Connecticut Avenue, N.W.  
 Washington , DC 20036-5339

**TITLE**

Frequency multiplier

FILING FEE RECEIVED 812	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
----------------------------	---	---